

IEEE INTERNET AWARD
RECIPIENTS

2022 – NO AWARD

2021 – NO AWARD

2020 - STEPHEN L. CASNER
Retired Packet Design Fellow,
Sunnyvale, California, USA

"For distinguished leadership in developing standards for Internet multimedia, and formative contributions to the design of Internet multimedia protocols."

AND

EVE M. SCHOOLER
Principal Engineer and Director of
Emerging IoT Networks, Intel,
Santa Clara, California, USA

2019 – JENNIFER REXFORD
Professor, Princeton University,
Princeton, New Jersey, USA

"For fundamental contributions to the programmability, stability, and performance of large computer networks, and leadership within the networking community."

2018 - RAMESH GOVINDANs
Northrop-Grumman Chair in
Engineering, Professor of
Computer Science and Electrical
Engineering, University of
Southern California, Los Angeles,
California, USA

"For sustained contributions to the dynamic analysis of the Internet (protocols, topologies, configurations) and the Internet of Things (sensor networks)."

2017 - DEBORAH ESTRIN
Professor, Department of
Computer Science, Cornell NYC
Tech, New York, New York, USA

"For formative contributions and thought leadership in Internet routing and in mobile sensing techniques and applications, from environmental monitoring to personal and community health."

2016 – HENNING SCHULZRINNE
Professor, Department of
Computer Science, Columbia
University, New York, New York,
USA

"For formative contributions to the design and standardization of Internet multimedia protocols and applications."

2015 - KC CLAFFY
Principal Investigator, CAIDA, La
Jolla, California, USA

"For seminal contributions to the field of Internet measurement, including security and network data analysis, and for distinguished leadership in and service to the Internet community by providing open-access data and tools."

AND

VERN PAXSON
Professor, University of California,
Berkeley, California, USA

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- 2014 - JON CROWCROFT
Professor, University of Cambridge,
Cambridge, United Kingdom
"For contributions to research in and teaching of Internet protocols, including multicast, transport, quality of service, security, mobility, and opportunistic networking."
- 2013 - DAVID MILLS
Adjunct Professor, University of Delaware, Newark, DE, USA
"For significant leadership and sustained contributions in the research, development, standardization, and deployment of quality time synchronization capabilities for the Internet."
- 2012 - MARK HANDLEY
Professor of Networked Systems,
Department of Computer Science,
University College London,
London, United Kingdom
"For contributions to Internet multicast, telephony, congestion control and the shaping of open Internet standards and open-source systems in all these areas."
- 2011 - JUN MURAI
Dean and Professor, Faculty of Environment and Information Studies, Keio University, Kanagawa, Japan
"For his leadership in the development and deployment of the global Internet, especially across the Asia-Pacific region."
- 2010 - STEPHEN DEERING
Cisco Fellow (Retired)
West Vancouver, BC, Canada
"For foundational contributions to the development of IP Multicast and IP version 6."
- 2009 - LIXIA ZHANG
Professor, Computer Science Dept.
Univ of California at Los Angeles
Los Angeles, CA, USA
"For contributions toward an understanding of the complex interactions between Internet components and the developer of the Internet architecture."
- 2008 - MICHAEL BRESCIA
BBN Technologies Senior Scientist,
Arlington, MA, USA
"For pioneering work in the development of the first Internet routers"
- AND
VIRGINIA TRAVERS
BBN Technologies, Principal Investigator, Arlington, MA, USA
- AND
ROBERT HINDEN
Nokia Chief Internet Technologist,
and Chief Technical Officer
Palo Alto, CA, USA
- 2007 - NOT AWARDED

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- 2006 - SCOTT SHENKER - Professor,
Department of Electrical
Engineering and Computer Science
University of California, Berkeley,
Berkeley, CA, USA "For contributions towards an understanding
of resource sharing on the Internet."
- 2005 – SALLY FLOYD
Senior Scientist
ICSI Center for Internet Research
Berkeley, CA, USA "For contributions to the Internet
architecture, particularly in the areas of
congestion control, traffic modeling, and
active queue management."
- 2004 – RAYMOND TOMLINSON
Principal Engineer
BBN Technologies
Cambridge, MA, USA "For their key roles in the conceptualization,
first implementation, and standardization of
networked email."
- AND
DAVID H. CROCKER
Principal
Brandenburg Consulting
Sunnyvale, CA, USA
- 2003 - PAUL V. MOCKAPETRIS
Nominium,
Redwood City, CA, USA "For the design and initial implementation of
the domain name system in collaboration
with the late Jon Postel."
- 2002 – STEPHEN D. CROCKER
CEO, Longitude Systems, Inc.
Chantilly, Virginia, USA "For leadership in creation of key elements
in open evolution of Internet protocols:
Network Working Group, Request for
Comments process and layered protocol
approaches."
- 2001 - LOUIS H. POUZIN
Professor, Technology
THESEUS
Sopia, Antopolis, France "For his pioneering development and
effective advocacy of datagram networking,
the technology that enabled the rapid,
inexpensive, decentralized expansion of the
Internet."

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2000 - PAUL BARAN
Chairman of the Board, Com21,
Inc.
Atherton, CA, USA

"For their early, preeminent contributions in
conceiving, analyzing and demonstrating
packet switching networks, the foundation
technology of the Internet."

AND

DONALD W. DAVIES
Private Consultant
Middlesex, United Kingdom

AND

LEONARD KLEINROCK
Professor, University of California
Los Angeles, CA, USA

AND

LAWRENCE ROBERTS
Founder, Chairman & CTO
Caspian Networks, Inc.
Palo Alto, CA, USA